

iAP20 Rec'd PCT/PTO 05 JUL 2006

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Ilkka KOJO

Application No: PCT/FI2005/000010

Filed: 10 January 2005

For: **Supply system for suspension smelting furnace**

CERTIFICATE UNDER 37 CFR 3.73(b)
POWER OF ATTORNEY BY ASSIGNEE

OUTOKUMPU TECHNOLOGY OY certifies that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of an **assignment to OUTOKUMPU TECHNOLOGY OY from Ilkka Kojo dated 8 June 2006 (copy enclosed)**.

The undersigned declares that he is an officer of OUTOKUMPU TECHNOLOGY OY and is authorized to sign this certificate on behalf of OUTOKUMPU TECHNOLOGY OY; and further declares that all statements made herein of his own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, Sec. 1001, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

OUTOKUMPU TECHNOLOGY OY as Assignee of the entire right, title, and interest in and to this U.S. patent application, hereby revokes any previous Powers of Attorney and appoints the practitioners associated with **Customer Number 007812** (John Smith-Hill, Reg. No. 27,730, Daniel J. Bedell, Reg. No. 30,156 and Jay

10/585293

AP20 Rec'd PCT/PTO 05 JUL 2006

Smith-Hill, Reg. No. 56,251), to prosecute this application and transact all business in the Patent and Trademark Office connected therewith and in connection with the resulting patent.

Send correspondence to the correspondence address associated with Customer Number 007812.

OUTOKUMPU TECHNOLOGY OY

By: Chan

Name: Marja Lahonen
Title: Manager - IPR Management
Date: 8 June 2006

4158140

20041001 US

OUTO

ASSIGNMENT - PATENT APPLICATION

WHEREAS, I, Ilkka KOJO, from Kirkkonummi, Finland, have invented certain new and useful improvements in

Supply system for suspension smelting furnace

for which an application for United States Letters Patent is being filed as entry into the national stage of PCT/FI2005/000010; and

WHEREAS, **OUTOKUMPU TECHNOLOGY OY** of Riihitontuntie 7, FI-02200 Espoo, Finland (hereinafter "Assignee") desires to acquire an interest therein and in the Letters Patent to be obtained therefor;

NOW THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are acknowledged, I hereby assign and transfer to Assignee, for the territory of the United States of America and all other countries, my entire right, title, and interest in and to said improvements and in and to said application and any Letters Patent that may be granted therefor in the United States and any other country including any division, continuation, substitute, renewal or reissue of said application or said Letters Patent.

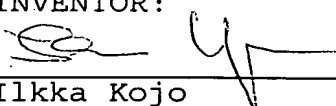
I hereby agree to communicate to Assignee any facts known to me relating to said improvements, to testify as to the same in any interference or legal proceeding concerned therewith, to execute promptly and deliver to Assignee upon request any and all papers, instruments, declarations and affidavits required to apply for, obtain, maintain and enforce said Letters Patent, and generally to do everything necessary or desirable to vest and perfect title thereto in Assignee.

This assignment is binding upon me and my heirs, successors and personal representative, and shall inure to the benefit of Assignee, its successors, assigns and nominees.

I agree that no attorney/client or other fiduciary relationship exists between me and Smith-Hill and Bedell, P.C.

IN TESTIMONY WHEREOF, I have hereunto set hand this
__8th__ day of __June__, 2006.

INVENTOR:


Ilkka Kojo